

What is claimed is:

1. A connector for connecting conduit to a junction box having an opening therein,
said connector comprising:
a base for receiving said conduit at approximately a right angle to said opening,
said base comprising at least one cap retainer tab extending therefrom; and
a cap configured to cover at least a portion of said base with a portion of said
conduit disposed between said cap and said base, said cap comprising a slot configured
to receive said retainer tab to establish a snap-fit connection between said base and said
cap.
2. A connector according to claim 1, wherein said base further comprises a plurality
of resiliently deformable elements configured to establish a snap fit connection with
said opening in said junction box.
3. A connector according to claim 2, wherein said resiliently deformable elements
extend from an annular bottom portion defining an opening through which wires in
said conduit may pass to enter said junction box.
4. A connector according to claim 1, wherein said base further comprises a plurality
of spring members for resiliently retaining said conduit at approximately a right angle
to said opening in said junction box.

5. A connector according to claim 1, wherein said base further comprises a retaining flange and wherein said cap further comprises a flange slot for receiving said retainer flange.

6. A connector according to claim 1, wherein said base further comprises at least one protrusion positioned to extend into a helical groove in said conduit.

7. A connector according to claim 1, wherein said base further comprises at least one stop tab for resisting motion of said conduit relative to said base toward said opening in said junction box.

8. A connector according to claim 1, wherein said base comprises an electrically conductive material for establishing an electrical connection with said conduit.

9. A connector according to claim 1, wherein said cap further comprises at least one protrusion positioned to extend into a helical groove in said conduit.

10. A connector for connecting conduit to a junction box having an opening therein, said connector comprising:
a base comprising a plurality of spring members for resiliently retaining said conduit at approximately a right angle to said opening in said junction box; and

a cap configured to cover at least a portion of said base with a portion of said conduit disposed between said cap and said base.

11. A connector according to claim 10, wherein said base further comprises a plurality of resiliently deformable elements configured to establish a snap fit connection with said opening in said junction box.

12. A connector according to claim 11, wherein said resiliently deformable elements extend from an annular bottom portion defining an opening through which wires in said conduit may pass to enter said junction box.

13. A connector according to claim 10, wherein said base further comprises a retaining flange and wherein said cap further comprises a flange slot for receiving said retainer flange.

14. A connector according to claim 10, wherein said base further comprises at least one protrusion positioned to extend into a helical groove in said conduit.

15. A connector according to claim 10, wherein said base further comprises at least one stop tab for resisting motion of said conduit relative to said base toward said opening in said junction box.

16. A connector according to claim 10, wherein said base comprises an electrically conductive material for establishing an electrical connection with said conduit.

17. A connector according to claim 10, wherein said cap further comprises at least one protrusion positioned to extend into a helical groove in said conduit.

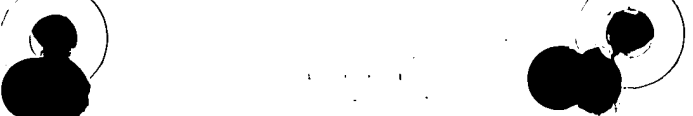
18. A connector for connecting conduit to a junction box having an opening therein, said connector comprising:

a base for receiving said conduit at approximately a right angle to said opening, said base comprising a plurality of resiliently deformable elements configured to establish a snap fit connection with said opening in said junction box; and

a cap configured to cover at least a portion of said base with a portion of said conduit disposed between said cap and said base.

19. A connector according to claim 18, wherein said resiliently deformable elements extend from an annular bottom portion defining an opening through which wires in said conduit may pass to enter said junction box.

20. A connector according to claim 18, wherein said base further comprises a retaining flange and wherein said cap further comprises a flange slot for receiving said retainer flange.



21. A connector according to claim 18, wherein said base further comprises at least one protrusion positioned to extend into a helical groove in said conduit.

22. A connector according to claim 18, wherein said base further comprises at least one stop tab for resisting motion of said conduit relative to said base toward said opening in said junction box.

23. A connector according to claim 18, wherein said base comprises an electrically conductive material for establishing an electrical connection with said conduit.

24. A connector according to claim 18, wherein said cap further comprises at least one protrusion positioned to extend into a helical groove in said conduit.